

Date: Tue, 12 Oct 93 22:12:01 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1217
To: Info-Hams

Info-Hams Digest Tue, 12 Oct 93 Volume 93 : Issue 1217

Today's Topics:

 ATV on 439.25
 Daily Solar Geophysical Data Broadcast for 12 October
 FT-530 mod
 Hallicrafters SX-101-A
Hams in a glass house (was Re: Homophobic nonsense and ham radio)
 Homonauseated (Was: Newsline #842)
 I LOVE CW!!!!
 Monitoring public service
 Newsline #842
 VK2WI Weekly News, 10 Oct 1993

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 12 Oct 1993 19:30:47 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!math.ohio-
state.edu!cs.utexas.edu!swrinde!menudo.uh.edu!uuneo!sugar!jreese@network.ucsd.edu
Subject: ATV on 439.25
To: info-hams@ucsd.edu

In article <CEsKsw.5G0@cbnewsj.cb.att.com> ker@mtgzfs3.att.com (131P2[sfm]-
k.e.roser(MT4084)1047MT) writes:

>Recently, one of our "friendly" (sarcasm intended) hams put an ATV
>transmitter on the air on 439.25 in close proximity to our 440 repeater
>which has its input on 443.875. Simultaneously with the start of
>operation of his setup we started getting a "buzzing" sound on our
>repeater input.

Hit one of my pet peeves with this one!

ATV doesn't belong on 439.25 in any area where FM is in widespread use between 440 and 444 MHz. Especially if these are the FM repeater inputs.

Yes, what you're hearing is the sync buzz of the video and the audio subcarrier on 443.75 MHz. This is usually a 4.5 MHz FM subcarrier injected into the video transmitter. This is not how real TV stations do it, but it is the way most of the cheap ham junk works.

>1) What does ATV audio normally sound like if detected on a narrowband FM
>transceiver?

>

>2) Is the buzzing a result of what he uses for modulation. I believe his
>goal is to get as much RF energy on our repeater input frequency as possible.
>For all I know he's modulating the audio with a 60Hz square wave.

That's not too far off the mark. The buzz is the sync frequency. That's usually what you hear with a narrowband FM radio listening to the ATV transmitter.

>3) What's the bandwidth of a typical ATV audio signal. (I wasn't satisfied
>with the info in the ARRL Handbook)

It should be no more than 6 MHz, but frequently the ATV transmitters are double-sideband and are more like 12-15 MHz wide. Most of these are made by PC Electronics. These are pure junk, and should not be allowed to transmit anywhere. Unfortunately, they are very cheap to buy, so everyone uses them.

>

>4) Is it possible for ATV operation on 439.25 to coexist with a high
>density of repeaters on 440. This is in the New York/New Jersey metropolitan
>area.

I operate a linked repeater system in Houston which uses many links in the 420-430 MHz range. I have experienced SEVERE interference to my operations from ATV operators on 421.25 MHz. I have tried every kind of filter on both my link receivers and the ATV repeater transmitter and was not able to solve the problem. I eventually moved frequency on the links to get away from the interference. In my opinion, there is no way to clear up the problem without moving either the ATV system or your repeater input.

Your best bet would be to talk to the owner of the ATV system. Try to make him understand that he's wiping out your input. Perhaps you can reach an

agreement of some kind. The technical solutions are somewhat limited.

Good luck.

--

Jim Reese, WD5IYT | "I can do more in two minutes than Rush can in
jreese@sugar.neosoft.com | three hours" --Jim Hightower

Date: 13 Oct 93 04:05:23 GMT
From: news-mail-gateway@ucsd.edu
Subject: Daily Solar Geophysical Data Broadcast for 12 October
To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 285, 10/12/93
10.7 FLUX=097.8 90-AVG=096 SSN=064 BKI=4433 3221 BAI=014
BGND-XRAY=B1.6 FLU1=3.6E+06 FLU10=1.1E+04 PKI=4443 3322 PAI=015
BOU-DEV=050,042,033,028,033,017,013,005 DEV-AVG=027 NT SWF=00:000
XRAY-MAX= C1.5 @ 2115UT XRAY-MIN= B1.2 @ 0703UT XRAY-AVG= B2.5
NEUTN-MAX= +003% @ 2020UT NEUTN-MIN= -001% @ 2300UT NEUTN-AVG= +0.4%
PCA-MAX= +0.2DB @ 1445UT PCA-MIN= -0.1DB @ 1755UT PCA-AVG= +0.0DB
BOUTF-MAX=55367NT @ 0357UT BOUTF-MIN=55337NT @ 1748UT BOUTF-AVG=55353NT
GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+069,+000,+000
GOES6-MAX=P:+116NT@ 1739UT GOES6-MIN=N:-065NT@ 1319UT G6-AVG=+090,+017,-042
FLUXFCST=STD:095,095,090;SESC:095,095,090 BAI/PAI-FCST=010,005,005/010,012,015
KFCST=2114 4111 1114 3111 27DAY-AP=017,007 27DAY-KP=4543 3223 2222 3221
WARNINGS=
ALERTS=**245STRM:0000-0043UTC
!!END-DATA!!

NOTE: The Effective Sunspot Number for 11 OCT 93 was 41.4.
The Full Kp Indices for 11 OCT 93 are: 4o 4- 4- 4+ 4- 4o 2+ 4-

Date: 12 Oct 1993 21:04:09 GMT
From: elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!math.ohio-state.edu!
sol.ctr.columbia.edu!news.columbia.edu!news.cs.columbia.edu!boxhill.com!ariel!
ken@ames.arpa
Subject: FT-530 mod
To: info-hams@ucsd.edu

In article 930ct11232946@prince.cs.columbia.edu, popovich@cs.columbia.edu (Steve Popovich) writes:

>> YAESU FT-530

>> Expanded Receive 110-180, 300-500 MHz
>> Expanded Transmit 130-180, 400-470 MHz
>> NOT LEGAL IN U.S.A - FOR EXPORT ONLY
>In what way is this mod "not legal"? The expanded receive doesn't
>cover the cellular band, so the ECPA doesn't come into it, and I don't
(...edited for brevity...)
> -Steve, WB3I

Hmmm. My FT-530 (which happens to have the abovementioned mod) would tune
800-950Mhz (see the note at the bottom of the mod posting) although
when tuned in this range it insists on a step rate of 12.5Khz,
regardless of the current programmed "step" for the UHF VFO.

Of course, operation of such a rig in violation of ECPA would be illegal.

(If anyone has gotten theirs to step at 30Khz (or even 15Khz, an officially
"supported" step rate for the UHF VFO), please post.)

Ken N2TIA

Date: Wed, 13 Oct 1993 01:44:57 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: Hallicrafters SX-101-A
To: info-hams@ucsd.edu

My friend, KH6AX, has the above receiver; he is thinking of selling it
(complete with tubes). Neither of us has the slightest idea what it's
worth; any suggestions? I'll look at this weekend and give a report
on its condition. Not sure yet if there's a manual.

Jeff NH6IL (back in the days <et cetera>: WA6QIJ)

jherman@hawaii.edu

Date: Tue, 12 Oct 1993 23:16:17 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: Hams in a glass house (was Re: Homophobic nonsense and ham radio)
To: info-hams@ucsd.edu

In article <29f78vINN1o7@abyss.West.Sun.COM> myers@cypress.West.Sun.COM writes:
>In article 18447@pony.Ingres.COM, garys@Ingres.COM (Gary Swiger) writes:
>>Quite the contrary - too much tolerance continues to bring our country's values
>>to a new low. I guess the new liberal mind-set is to tolerate everything in the

>>world except intolerance itself.
>>
>>Anyway - enough of this debate which won't lead anywhere except away from
amateur
>>radio...
>
>Not so quick, Gary. I'll happily bring this debate right home to you.
>
>Some people are extremely offended by unsightly amateur radio antennas. These
>people immediately conclude that the mere presence of an amateur antenna in
>their area is causing all manner of interference and unpredictable
>operation of their radios, televisions, VCRs and telephones. These people are
>disgusted that anyone would be allowed to wreak such havoc and often attempt
>to get these unsightly amateur antennas removed from their area using the law.
>
>There is a common public prejudice that amateur radio operators interfere
>with TV sets. If you, in any way, identify yourself as an amateur radio
>operator, you often become the target of criticism. A significant number
>of amateurs have, at one time or another, experienced the case that their
>operation has caused interference to others. In other words, by pursuing
>our personal interest, we've offended someone.
>
>Some hams take their VHF/UHF HT into restaurants and let it blare the audio
>from the local repeater. This offends some people.
>
>Some hams avidly attempt to recruit new people into the hobby, and some folks
>are offended by this.
>
>Maybe you've never had a problem. I'd guess the majority of amateurs have
>not offended other people as a result of pursuing the hobby. However, it
>only takes a few well-known examples of where hams have been less than
>diplomatic to create a general public perception that *all* amateur operators
>are bad.
>
>This *is* a radio related debate. The same logic that has been used to
>explain why homosexuality is bad can be used to show that ham radio is bad.
>Hams, of all people, live in a fairly fragile glass house.
>
>---
> * Dana H. Myers KK6JQ, DoD 466 | Views expressed here are
*

Now Dana, there's nothing immoral about being a ham - morals play
no part in what you've said above. Butt (oops) if you'd take the
time to look deeper at what two gay men doo (oops) to each other you'd
realize their desires are no different than those who commit
bestiality or men who prey upon children or those who commit sex with a
cadaver. A very large segment of our society find these actions

innately disgusting, thus by definition, immoral.

Should we make special hiring quotas for those who commit bestiality? How about a coming out day for beasters? They certainly need their civil rights protected. And if they develop any disease from beasting with their pet sheep we'll need to dump billions of dollars into medical research so they can continue their activity (butt [oops] all the while gently reminding them to practice 'safe beast'). And if the Bestiality Amateur Radio Fraternity (B.A.R.F.) wants to place an ad in QST, by all means, no one had better stand in their way.

Okay, it would be a boring world indeed if everyone thought the same way; some issues will never be resolved: code vs no-code, homosexuality, death penalty, animal rights, abortion, antenna covenants. In closing, I guess we all have to be thankful that we can express our thoughts openly on any topic. Thank you, usenet.

Jeff NH6IL (back in the days when <THIS SPACE FOR RENT>: WA6QIJ)

Note the follow-up is directed back to .misc where this topic originated; it has nothing to do with .policy.

Date: Tue, 12 Oct 1993 21:09:47 GMT
From: csus.edu!netcom.com!grady@decwrl.dec.com
Subject: Homonauseated (Was: Newsline #842)
To: info-hams@ucsd.edu

Gary Swiger (garys@Ingres.COM) wrote:

: behavior is normal. I personally don't fear gays but am nauseated by them as I
: would be by human feces or vomit, or by the thought of sex with animal, or
incest,

If human feces and vomit bother you, then it's clear you never
raised any children. :-) 73 KN6JR

--

"PGP," warns Dorothy Denning, a Georgetown University professor
who has worked closely with the National Security Agency,
"could potentially become a widespread problem." -- (E. Dexheimer)
Grady Ward grady@netcom.com (707) 826-7715 [voice/24 hr FAX]

Date: Tue, 12 Oct 1993 20:54:28 GMT

From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: I LOVE CW!!!!
To: info-hams@ucsd.edu

In article <CEss4J.3Lz@srigenprp.sr.hp.com> alanb@sr.hp.com (Alan Bloom) writes:
>Randy Mather (rem@tc.fluke.COM) wrote:

>
>: Did you forget that you can send CW in the "voice" section of the bands??
>
>Yeah, but it's like driving 45 on the freeway -- it's legal but impolite.
>By gentlemen's agreement, CW is restricted to the CW bands.
>
>AL N1AL
>

Uh oh, Al - I can see a debate in the making here: you might not want to say that CW is restricted to the CW sub-bands - it would be more proper to say that the lower sub-bands are reserved for CW only. Randy is entirely correct: one can send CW anywhere else one pleases (modulo your grade of license).

Jeff NH6IL (back in the days when <I'm running out of
things to place here...>: WA6QIJ)

Date: Tue, 12 Oct 1993 20:37:04 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: Monitoring public service
To: info-hams@ucsd.edu

In article <h1b.750441040@loral> h1b@li.loral.com (h1b) writes:

>
>Is it true that some public service dispatching, especially fire,
>uses tones to just turn on the radio reception in the station to
>which the run is addressed?
>
>If so, can the CTCSS feature in a rig be used when monitoring the
>fire frequency to just hear calls meant for a specific station?
>
>--
>h1b@li.loral.com
>

Ah, a subject close to my heart. In another period of my life I was a fireman back in California. The Motorola 'Quik-Call' (TM) selective call system was the most widely used tone alerting format for large fire departments countrywide. The format consisted of two tones sent

simultaneously followed by two other tones (recall the TV program 'Emergency' - almost constantly you would hear the tones being sent over the firehouse speakers). From the 12 individual tones, a total combination of 1438 possible codes results. When the proper 4-tone code is received at a particular fire station's radio, buzzers and bells are activated and the station's interior lights are turned on (if at night; what a terrible way to be woken up). Most counties wire the fire stations' radios so that all radio traffic can be monitored by the fireman during their daily firehouse duties (a ceiling speaker is in every room); at night the speakers are muted until the proper 4-tone code is received. Here in Honolulu, the speakers are muted constantly - the 4-tone code unmutes the speakers, the alarm is copied by the firemen, then the dispatcher will send a long 2-tone signal (both tones sent simultaneously) to again mute the station's receiver.

Now, firemen tend to be collectors of fire memorabilia; me too! So I went about attempting to get one of the 'Quik-Call' encoders (model number T1251A). Most logical place to start was Motorola; they said they used to store old equipment at a central depot but discontinued that practice and now crush everything instead... (how sad!) Then I started contacting various agencies and was able to save 5 encoders from the trash dumpsters.

You asked about decoding the tones: I would suggest you contact Bramco Inc., 9676 Looney Rd., P.O. Box 1482, Piqua, Ohio, 45356-1482, 513-773-6255; they call themselves the 'Tone Technology People'. They make encoders and decoders for all types of tone applications and their prices are reasonable. The PL (or CTCSS) decoder in your radio won't do the job. Heck, you could get a tone decoding IC for a couple of bucks and build the circuit yourself.

Jeff NH6IL (back in my 'hotter' days: WA6QIJ)

Date: Tue, 12 Oct 1993 21:04:32 GMT
From: csus.edu!netcom.com!grady@decwrl.dec.com
Subject: Newsline #842
To: info-hams@ucsd.edu

Gary Swiger (garys@Ingres.COM) wrote:

: from one of the endangered - straight, white male...

I am also 'straight' and white and male.
But I don't feel endangered by blacks or gays or even
Technicians without HF privileges. What makes you

feel this way? Are you deviant?

--

'"PGP," warns Dorothy Denning, a Georgetown University professor who has worked closely with the National Security Agency, "could potentially become a widespread problem.' -- (E. Dexheimer)
Grady Ward grady@netcom.com (707) 826-7715 [voice/24 hr FAX]

Date: 13 Oct 93 00:08:47 GMT
From: munnari.oz.au!metro!news.ci.com.au!eram!dave@network.ucsd.edu
Subject: VK2WI Weekly News, 10 Oct 1993
To: info-hams@ucsd.edu

DIVISIONAL NEWS.

IS THAT A GUN IN YOUR POCKET, OR ARE YOU JUST HAPPY TO BE AT A W.I.A. MEETING?

INACCURATE REPORTS THAT THE DIVISIONAL COUNCIL HAD ARMED GUARDS AT THE COUNCIL MEETING OF FRIDAY 24 SEPTEMBER HAVE BEEN CIRCULATING ON THE BANDS AND ON THE PACKET RADIO NETWORK.

ACTING ON ADVICE, THE DIVISIONAL COUNCIL DID HIRE SECURITY PERSONNEL FOR THAT MEETING.

AS EVENTS TRANSPIRED, THEIR PRESENCE WAS NECESSARY.

UNFORTUNATELY, COUNCIL IS UNABLE TO MAKE A FULL REPORT AT THIS TIME AS IT IS CONTINUING WITH LEGAL ACTION.

THE SECURITY COMPANY HAS WRITTEN A LETTER TO THE DIVISION ADVISING THAT - AND WE QUOTE: "AT NO TIME WERE THE SECURITY OFFICERS PRESENT CARRYING FIREARMS."

FURTHER, THE COMPANY SAID IN THEIR LETTER THAT THEY "HAVE NEVER BEEN, AND NEVER WILL BE, IN THE HABIT OF CARRYING FIREARMS."

THEY ARE THE FACTS.

JUDGE THEM AGAINST THE SUPPOSED "EYEWITNESS" REPORTS CIRCULATING ON THE PACKET NETWORK.

NEW MEMBERSHIP RECRUITMENT AND RETENTION CAMPAIGN

THE MEMBERSHIP CAMPAIGN RUN OVER THE THREE MONTHS FROM DECEMBER LAST YEAR TO

THE END OF FEBRUARY THIS YEAR WAS SUCH A SUCCESS, THE COUNCIL HAS DECIDED TO REPEAT THE EXERCISE.

SO, FOR MEMBERS WHO HAVE JOINED THE DIVISION, OR RENEWED THEIR SUBSCRIPTION FROM 1ST MARCH THIS YEAR, OR THOSE WHO JOIN OR RENEW BETWEEN NOW AND 30TH NOVEMBER, WILL GO IN A DRAW FOR A DUAL-TRACE, GENERAL PURPOSE OSCILLOSCOPE.

JUST WHAT EVERY HAM SHACK SHOULD HAVE!

THERE ARE NO SPECIAL FORMS TO FILL IN OR CONVOLUTED QUIZZES TO ANSWER.

ALL GRADES OF MEMBERSHIP ARE ELIGIBLE. IN ADDITION, LIFE MEMBERS AND THOSE WHO HAVE SIGNED UP FOR A THREE-YEAR MEMBERSHIP WILL ALSO BE INCLUDED IN THE DRAW.

THE DRAW WILL BE MADE FOLLOWING THE END OF THE PROMOTION CAMPAIGN AND THE PRIZE WILL BE PRESENTED TO THE WINNER AT THE EARLIEST OPPORTUNITY.

SO, IF YOU'RE THINKING OF JOINING - DO IT NOW!

AND IF YOUR RENEWAL IS COMING UP - GET IT IN!

OR, IF IT COMES UP LATER THAN 30 NOVEMBER AND YOU'D LIKE TO RENEW EARLY, BY ALL MEANS DO IT AND JOIN THE DRAW.

YOU COULD BE A LUCKY WINNER!

GOOD NEWS FOR COUNTRY MEMBERS

AT ITS MEETING OF LAST FRIDAY, 8TH OCTOBER, COUNCIL PASSED A RESOLUTION THAT IT WOULD INSTALL ON A TRIAL BASIS TELECOM'S NEW 1-800 STATEWIDE FREECALL SERVICE.

THIS WORKS IN A SIMILAR WAY TO THE NATIONAL 008 FREECALL SERVICE, ONLY IT'S RESTRICTED TO CALLS WITHIN THE STATE.

COUNTRY MEMBERS WILL BE ABLE TO CALL THE DIVISIONAL OFFICES - TOLL FREE.

THE SERVICE OFFERS FACILITIES TO EXCLUDE STATED ZONES - FOR EXAMPLE - THE SYDNEY METROPOLITAN AREA, AND GIVEN TIMES. THAT IS, IT MAY ONLY WORK WITHIN CERTAIN TIMES.

THE DETAILS WILL BE WORKED OUT IN THE COMING WEEKS. IT WILL BE INSTALLED FOR A TRIAL PERIOD NOT EXCEEDING TWELVE MONTHS.

THE DIVISION AIMS TO INSTALL IT BEFORE THE END OF NOVEMBER. THERE'S A GOOD REASON FOR THIS, AS TELECOM IS OFFERING TO WAIVE THE \$160 CONNECTION FEE FOR CUSTOMERS INSTALLING THE SERVICE BEFORE NOVEMBER 30TH.

ONCE INSTALLED, AMATEURS IN THE COUNTRY WILL BE ABLE TO CALL THE DIVISION'S PARRAMATTA OFFICE AND - FOR EXAMPLE - PLACE AN ORDER FOR BOOKS OR OTHER ITEMS WHICH THE DIVISION SELLS, AND USE THEIR CREDIT CARD TO PAY.

THE SERVICE IS SWIFTER AND CERTAINLY CHEAPER THAN PLACING ORDERS BY MAIL.

THE INITIAL FINANCIAL DETAILS HAVE BEEN CONSIDERED AND THE SERVICE HAS BEEN ADJUDGED TO ULTIMATELY BE OF BENEFIT TO THE INSTITUTE. IT WILL CERTAINLY PROVIDE A WORTHWHILE SERVICE TO COUNTRY MEMBERS WHO ARE LIMITED BY THE TYRANNY OF DISTANCE AND THE COST OF CALLS AT PRESENT.

ONCE ADMINISTRATIVE DETAILS ARE DECIDED AND IMPLEMENTED, WE WILL BE ABLE TO SETTLE ON WHAT HOURS THE 1-800 STATEWIDE FREECALL SERVICE WILL OPERATE AND ORDER ITS INSTALLATION.

NATURALLY, COUNCIL WILL PROVIDE FURTHER DETAILS IN THE DIVISIONAL NEWS SEGMENT OF THE BROADCAST WHEN THEY COME TO HAND.

WOULD YOU LIKE TO EXPERIMENT ON VLF?

IF YOU'VE BEEN READING THE MAGAZINE ARTICLES ABOUT THE EXPLOITS OF SOME AMATEURS WHO HAVE BEEN EXPERIMENTING WITH COMMUNICATIONS ON VERY LOW FREQUENCIES - BELOW 200 KILOHERTZ - AND YOU'D LIKE TO JOIN THEM, HERE'S HOW:

GOT YOUR PENS AT THE READY, OR TAPE RECORDER RUNNING?

RIGHT.

YOU APPLY FOR AN EXPERIMENTAL LICENCE FROM THE SPECTRUM MANAGEMENT AGENCY.

ASK YOUR S.M.A. BRANCH OFFICE FOR A GENERAL APPLICATION FORM, NUMBER RB57.

FILL THAT OUT TO THE SATISFACTION OF THE AGENCY AND YOU MAY BE GRANTED AN EXPERIMENTAL LICENCE WHICH ALLOWS AMATEURS TO CONDUCT EXPERIMENTS ON THE 165-190 kHz BAND.

HOWEVER, YOU WON'T BE ABLE TO USE YOUR AMATEUR CALLSIGN - YOU'LL BE GIVEN A SEPARATE ONE. AND YOU'LL HAVE TO PAY AN ANNUAL FEE FOR THE EXPERIMENTAL LICENCE, OF \$90.

THE 165-190 kHz BAND IS CURRENTLY ALLOCATED TO AERONAUTICAL RADIONAVIGATION SERVICES. SO, TO CONDUCT EXPERIMENTS, YOU'LL HAVE TO FIND YOUR OWN FREQUENCY AWAY FROM THE AIR NAVIGATION BEACONS.

BROADCAST SURVEY

THE DIVISION CIRCULATED A BROADCAST SURVEY FORM WITH THE CLUBS POSTING IN AUGUST, AND SUBSEQUENTLY, ALSO ON THE PACKET RADIO NETWORK.

WE HAVE HAD GOOD RESPONSE TO DATE, BUT WE'D LIKE MORE.

IF YOU'RE A MEMBER OF A WIA-AFFILIATED CLUB, ASK YOUR CLUB SECRETARY FOR A PHOTOCOPY OF THE BROADCAST SURVEY FORM. HAVE A GOOD READ OF IT, FILL IT OUT AND MAIL IT TO THE DIVISION AT:

P.O. BOX 1066, PARRAMATTA NSW 2124.

IF YOU'RE A PACKET OPERATOR, SEE IF THERE'S A COPY OF THE BROADCAST SURVEY ON YOUR LOCAL BULLETIN BOARD. IF NOT, LEAVE A SUITABLE MESSAGE AND A COPY MIGHT BE FORTHCOMING.

QSL BUREAU

MUCH WORK HAS BEEN DONE ON THE QSL BUREAU'S OPERATIONS COMPUTER PROGRAM, WHICH WILL SOON BE READY, REPORTS COUNCIL'S QSL LIAISON OFFICER, JOHN ROBINSON.

THE BUREAU IS PREPARING FOR ANOTHER POSTING, WHICH WILL BE ADVISED CLOSER TO THE EVENT.

ALSO, THE DIVISION HAS MADE PLANS TO HAVE HF PROPAGATION FORECASTS INCLUDED IN THE QSL CARD POSTINGS IN FUTURE, PROVIDING AN ADDED BENEFIT TO QSL BUREAU MEMBERS.

MORE ON THE MELBOURNE COMMUNICATIONS CONFERENCE

AS REPORTED ON LAST SUNDAY'S BROADCASTS, AN IMPORTANT THREE-DAY CONFERENCE ON THE DEVELOPMENT AND FUTURE OF RADIOCOMMUNICATIONS AND TELECOMMUNICATIONS IN AUSTRALIA IS TO BE HELD IN MELBOURNE OVER OCTOBER 25 TO 27.

ORGANISED BY THE INSTITUTION OF RADIO AND ELECTRONICS ENGINEERS AUSTRALIA, AND THE INSTITUTION OF ENGINEERS AUSTRALIA, LOCAL AND OVERSEAS SPEAKERS WILL PRESENT PAPERS COVERING SOME 60 TOPICS.

DIVISIONAL SECRETARY ROGER HARRISON VK2ZTB WILL BE ATTENDING THE CONFERENCE IN A PROFESSIONAL CAPACITY AND WILL THUS HAVE THE OPPORTUNITY TO REPORT ON MATTERS OF POSSIBLE INTEREST TO THE AMATEUR RADIO COMMUNITY.

AT THE CONFERENCE, THE PROFESSIONAL AND COMMERCIAL RADIOCOMMUNICATIONS MARKETS WILL BE WELL COVERED BY BOTH LOCAL AND OVERSEAS SPEAKERS. THE MOBILE RADIO MARKET, CELLULAR RADIOTELEPHONES, RADIO EQUIPMENT MANUFACTURING, SPECTRUM MANAGEMENT, INDUSTRY SUPPORT, SATELLITE EARTH STATION TECHNOLOGY AND WIRELESS PERSONAL COMMUNICATION SERVICES ARE ALL ISSUES WHICH WILL BE ADDRESSED.

EXPECT A REPORT FROM ROGER ON A FUTURE BROADCAST AND IN "WIA NEWS" IN AMATEUR RADIO MAGAZINE.

INTERNATIONAL NEWS

OPERATING IN JAPAN

NO, WE'RE NOT TALKING ABOUT BRAIN SURGERY OR KNEECAP RECONSTRUCTIONS, WE'RE TALKING ABOUT OPERATING AN AMATEUR RADIO STATION.

JAPAN HAS MADE IT EASIER FOR AMATEURS FROM OTHER COUNTRIES TO OPERATE THERE, REPORTS THE LATEST A.R.R.L. LETTER FROM THE AMERICAN RADIO RELAY LEAGUE.

BACK IN JUNE, JAPAN REVISED ITS RADIO LAWS TO ALLOW FOREIGN NATIONALS WHO HOLD JAPANESE AMATEUR LICENCES TO ESTABLISH AND OPERATE THEIR OWN STATIONS IN JAPAN, EVEN IF THEY ARE FROM COUNTRIES NOT HAVING A RECIPROCAL AGREEMENT WITH JAPAN.

AMATEURS OPERATING UNDER THE NEW ARRANGEMENT WILL BE ISSUED CALLSIGNS WITH THE "7J" PREFIX. THEY WILL BE GOOD FOR FIVE YEARS. APPLICATIONS ARE HANDLED BY THE INTERNATIONAL SECTION OF THE JAPAN AMATEUR RADIO LEAGUE - J.A.R.L.

End of Broadcast's summary for Sunday, October 10, 1993.

Posted by Cesar Miranda VK2TCM.

--

Dave Horsfall (VK2KFU)	VK2KFU @ VK2RWI.NSW.AUS.OC	PGP 2.3
dave@esi.COM.AU	...munhari!esi.COM.AU!dave	available

Date: 13 Oct 93 00:22:49 GMT
From: munhari.oz.au!metro!news.ci.com.au!eram!dave@network.ucsd.edu
To: info-hams@ucsd.edu

References <1993Oct11.180201.15054@pony.ingres.com>, <jfhCEr30t.8Fo@netcom.com>, <CErqz9.IFr@news.Hawaii.Edu>

Subject : Re: Homonauseated (Was: Newsline #842)

In article <CErqz9.IFr@news.Hawaii.Edu>,
jherman@uhunix3.uhcc.Hawaii.Edu (Jeff Herman) writes:

| But no one is nauseated by the activities of Jewish amateurs, VFW
| amateurs, NRA amateurs, Viet Nam Vet amateurs, ...

I, for one, am nauseated by the activities of NRA amateurs.

| If you want to attach a label to me, homophobic is not correct, for
| I do not fear homosexuals; homonauseated or homodisgusted would be
| much more accurate.

Why?

| Jeff NH6IL (back when this country had higher morals: WA6QIJ)

Ah; back when it was OK to repress minorities, no doubt...

--

Dave Horsfall (VK2KFU) VK2KFU @ VK2RWI.NSW.AUS.OC PGP 2.3
dave@esi.COM.AU ...munnar!esi.COM.AU!dave available

Date: 12 Oct 1993 20:45:19 GMT
From: news.larc.nasa.gov!grissom.larc.nasa.gov!kludge@uunet.uu.net
To: info-hams@ucsd.edu

References <CErqz9.IFr@news.Hawaii.Edu>, <gradyCEsJ94.C7B@netcom.com>,
<1993Oct12.190750.16549@pony.Ingres.COM>.nas
Subject : Re: Homonauseated (Was: Newsline #842)

In article <1993Oct12.190750.16549@pony.Ingres.COM> garys@Ingres.COM (Gary Swiger)
writes:

>

>All this is really is another lame attempt by gays or pro-gays to put up a smoke
>screen about their sick behavior to delude themselves in believing homosexual
>behavior is normal. I personally don't fear gays but am nauseated by them as I
>would be by human feces or vomit, or by the thought of sex with animal, or incest,
>or canniballism.

Pardon me, but what does any of this have to do with radio?

--scott

--

"C'est un Nagra. C'est suisse, et tres, tres precis."

End of Info-Hams Digest V93 #1217
